

Headquarters U. S. Air Force

***I n t e g r i t y - S e r v i c e - E x c e l l e n
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Eglin AFB Mission Planning Community



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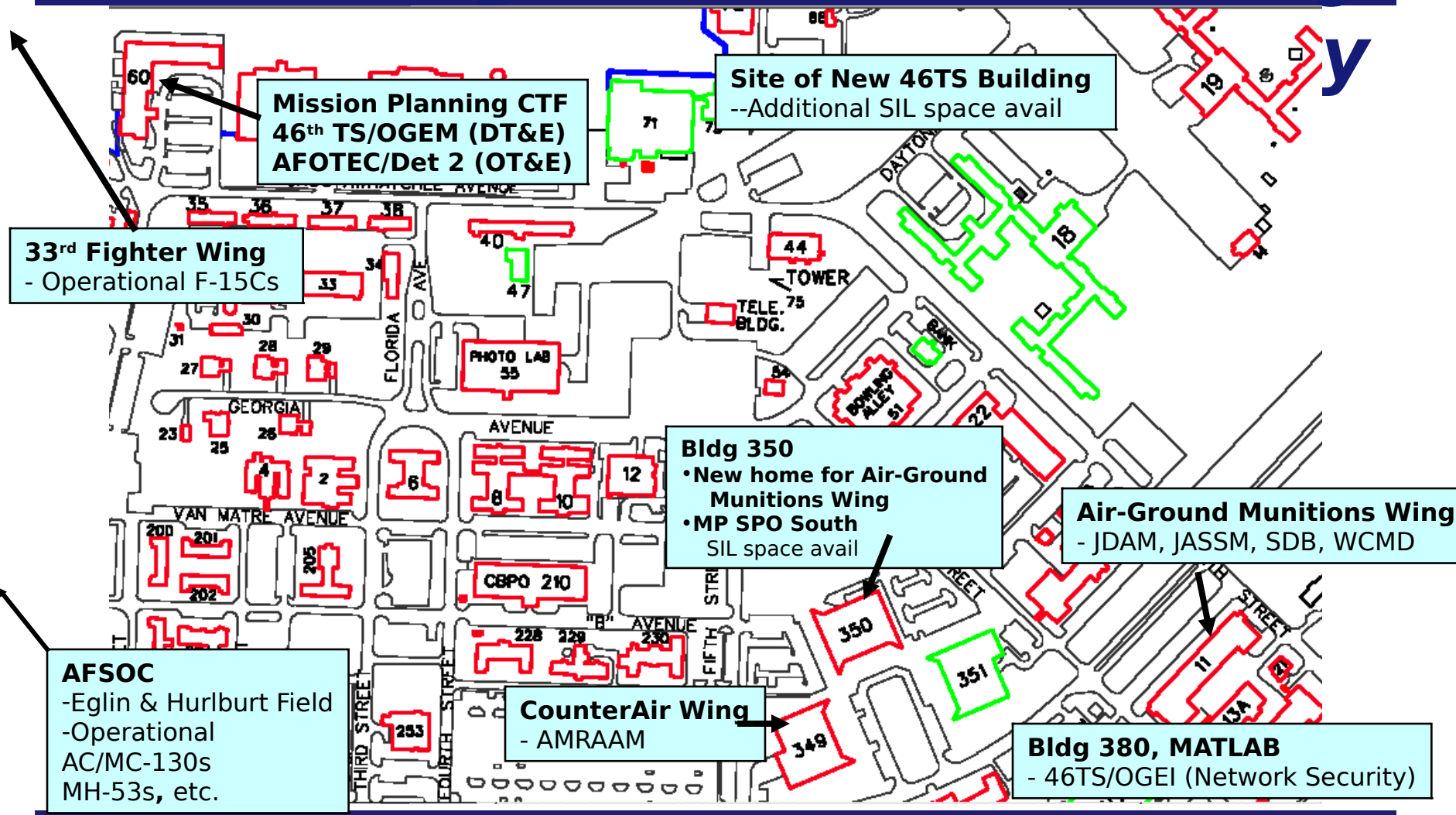
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Eglin Mission Planning





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Mission Planning SPO ***South***

■ **Mission**

"Develop the best Mission Planning software for DoD in both performance and cost now and into the 21st century."

■ **Responsibilities**

- Portable Flight Planning Software (PFPS)
- Common Route Definition (CRD)
- Flight Performance Modeling (FPM)
- Weapon Planning (CWDS)
- Aircraft/Weapons/Electronics (AWE) modules.



- **Seek Eagle (46TW/SK):** Certification of Munitions for each Aircraft
- **Weapons migrating to JMPS**
 - PGMPS: JSOW, JDAM, WCMD, SDB, AGM-130
 - JASSM
 - Air to Air: AMRAAM
 - Other
- **Interface with MP SPO**
 - Requirements, Schedules, etc. (PMRs)
 - Interface Control Working Groups (Intel and OPS)
 - JMPS Intelligence ICD (Appendix F)
 - JMPS Operations ICD (Weather, ATO, Laydown Files, etc.)
 - JITC Interoperability Testing



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46th TS/OGEM

- **Mission**
 - RTO for all Mission Planning products

- **Responsibilities**
 - Developmental Test activities



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AFOTEC Det 2

■ **Mission of Air Force Operational Test and Evaluation Center (AFOTEC)**

- To evaluate operational systems mission capability, effectiveness, and suitability for Air Force and multiservice users by conducting impartial and realistic operational evaluations and assessments

■ **Responsibilities**

- The Air Force Operational Test Agency (OTA) for all mission planning products
- Support the Mission Planning CTF in combined developmental/operational test (DT/OT)
- Participate in early operational looks (EOL) with 46 TS and MAJCOM test organizations
- Conduct initial operational test and evaluation (IOT&E) of first JMPS release on representative Air Force aircraft
 - F-15, RC-135, B-1, B-52, A-10, F-16, Tanker, Airlift, Special Missions (TASM C-130, KC-135)
 - B-2, F/A-22, U-2, Predator (MQ-9), HH-60
- Report overall JMPS effectiveness and suitability to AF/TE, CSAF and OSD



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Other Communities of Interest

- **33rd Fighter Wing**
 - Operational Community

- **AFSOC**
 - Operational Community (18th FLTS)



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46 TS SIL Facilities

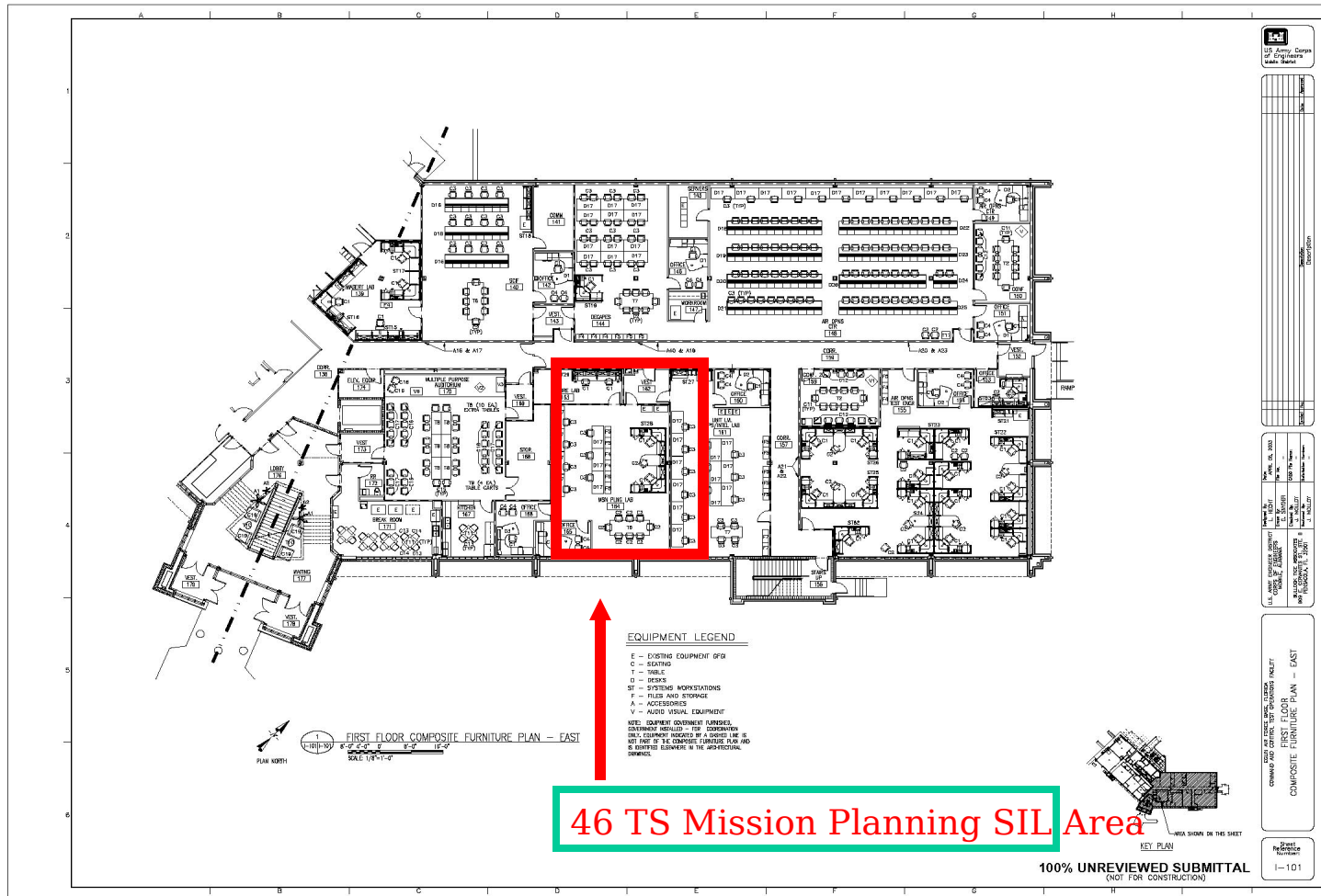


Integrity - Service - Excellence



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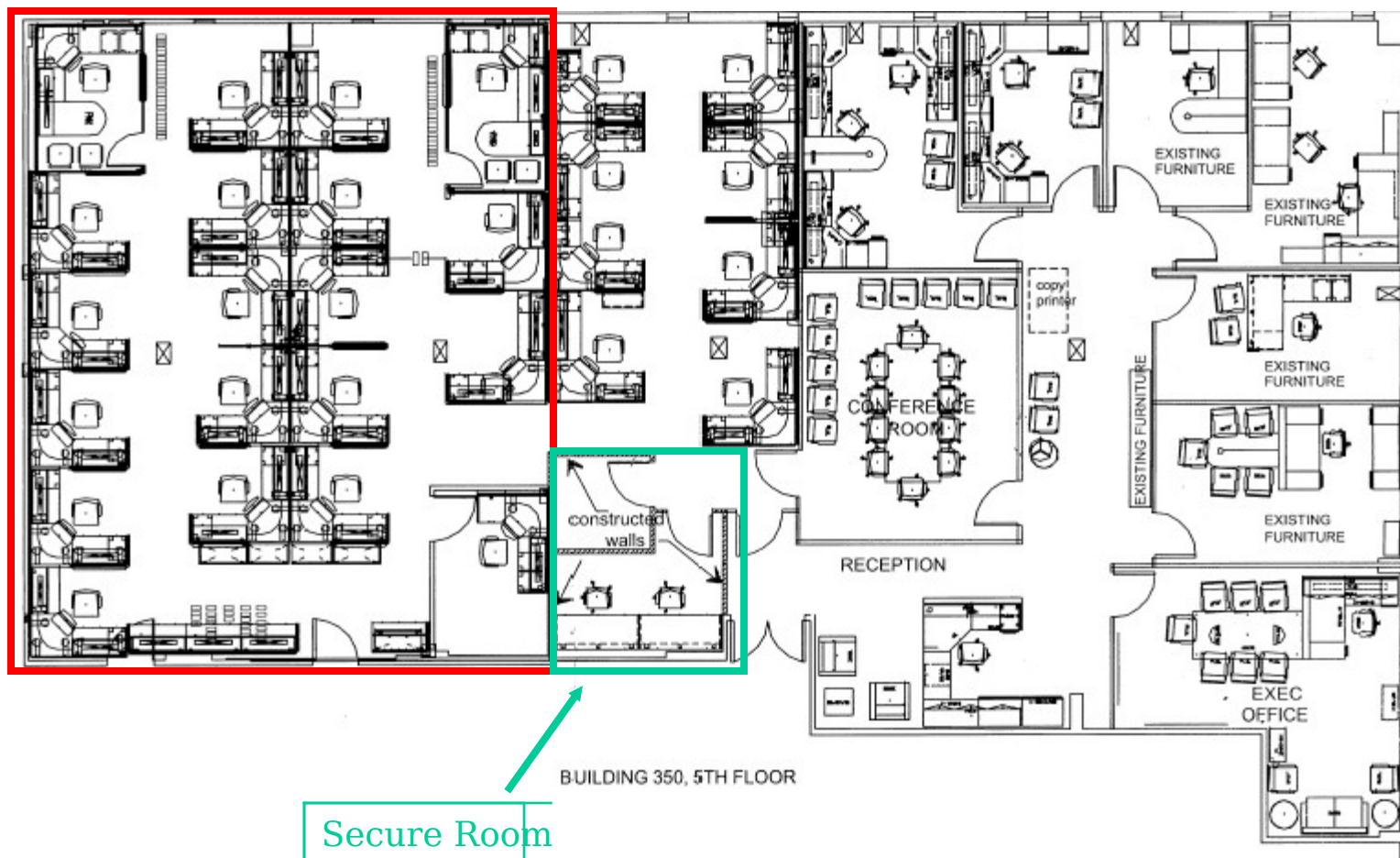
46 TS SIL Facilities





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SEIC Proposed SIL Area





Eglin Mission Planning Community Goal

- **Single stop Integration, Test, and Certification Team**



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Eglin Mission Planning Community

■ Questions?